

AMENDEDApplication No. **78911**

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS
OF THE STATE OF NEVADA HERETOFORE APPROPRIATED**

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office SEP 22 2009Returned to applicant for correction SEP 30 2009Corrected application filed NOV 30 2009 Map filed NOV 30 2009The applicant Metropolis Water Irrigation DistrictHC 60 Box 125of Wells

Street Address or PO Box

City or Town

NV 89835

State and ZIP Code

hereby make(s) application for permission to change the

☒ Point of diversion☒ Place of use☒ Manner of use☐ of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permit No. 1807

Certificate NO. 2850

1. The source of water is Bishop Creek and Tributaries

Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed entire flow from August 15th to April 15th of the following year

Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Irrigation

Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use

4. The water heretofore used for Irrigation

If for stock, state number and kind of animals.

5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)

Within a ~~40-acre subdivision being~~ ^{at} the NE 1/4 ^{Said} NW 1/4, Section 24,
T39N, R 62 E, MDM or a point from which the NE corner of Section 24,
~~T39N, R 62 E, MDM~~ bears N71°23'E, a distance of 2,986 feet.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)

~~SW 1/4 NW 1/4 NE 1/4 of section 24, Township 39 North, Range 62 East,
M.D.B. & M.~~

N. 67° 52' E., 4026 ft. From the West 1/4 corner of Section 27,
T. 39 N., R. 62 E., MDM

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

See attachment **X B** **3,455.1 ACRES**

SNC
E-MAIL
11/30/09

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

See attachment A

9. Proposed use will be from April 15th to October 15th of each year.
Month and Day Month and Day

SNC
E-MAIL
12-1-09

10. Existing use permitted from April 15 to August 15 of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

Construct new storage dam on Bishop Creek with a capacity of 15,000 AC-FT 79' High and 407 FT at the crest. A new diversion structure will be constructed down stream of the dam including new irrigation ditches.

12. Estimated cost of works \$8,000,000

13. Estimated time required to construct works 2 years

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 2 years

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

The existing storage dam on bishop creek is being replaced with a new dam. The down stream diversion structure will be re-built at its current location. The existing irrigation delivery system will be re-built to include new turnouts with head gates and weirs.

16. Miscellaneous remarks:

In accordance with Actions Nos. 1899 and 2804 in the Sixth Judicial District Court of the State of Nevada. A use of water for domestic and stock watering purposes is granted throughout the entire year. Please use cleaner attachment under permit #1807, Cert. #2850 per Scott Clark.

erik@dyerengineering.com

E-mail Address

775-852-1440

Phone No.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Erik Beyer, P.E.

Type or print name clearly

Erik Beyer

Signature, applicant or agent

Dyer Engineering Consultants, Inc.

Company Name

5442 Longley Lane, Suite A

Street Address or PO Box

Reno, NV 89511

City, State, ZIP Code

STATE ENGINEER
2009 NOV 30 AM 11:54

ATTACHMENT A

1 of 2

78911

SECTION	SUBDIVISION	TOWNSHIP	RANGE	CULTIVATED ACREAGE
PERMIT	1000 } 1907 } CERT 2850	NORTH	EAST	
28	SE 1/4 NE 1/4	39	62	12.8
	NE 1/4 SE 1/4			15.0
	NW 1/4 SE 1/4			30.9
	SW 1/4 NE 1/4			13.2
	SE 1/4 NW 1/4			7.4
	N 1/4 SW 1/4			80.0
	SE 1/4 SW 1/4			15.7
29	SW 1/4 SW 1/4			28.8
	SW 1/4 NE 1/4			40.0
	SE 1/4 NW 1/4			40.0
	NE 1/4 NW 1/4			40.0
	SE 1/4 NE 1/4			24.4
	N 1/4 SE 1/4			80.0
	S 1/4 SE 1/4			80.0
	NE 1/4 SW 1/4			25.6
	SW 1/4 SW 1/4			33.9
30	SE 1/4 SW 1/4			40.0
	W 1/4 SE 1/4			80.0
	NE 1/4 SE 1/4			30.0
31	SE 1/4 SE 1/4			13.3
	NW 1/4 NE 1/4			9.8
32	NE 1/4 NE 1/4			3.1
	SE 1/4 NE 1/4			39.2
	W 1/4 NE 1/4			29.1
	NE 1/4 SE 1/4			80.0
	NW 1/4 SE 1/4			23.0
	NW 1/4			40.0
	NE 1/4 SW 1/4			160.0
30	NW 1/4 SW 1/4			18.5
	SE 1/4 NE 1/4			22.4
	SW 1/4 NE 1/4			40.0
	NW 1/4 NE 1/4			31.9
	NE 1/4 NW 1/4			40.0
	Lot 1			21.2
29	NE 1/4 NE 1/4			45.2
	NW 1/4 SW 1/4			14.4
	SW 1/4 SW 1/4			40.0
30	SE 1/4 SE 1/4			6.1
	NE 1/4 SE 1/4			26.7
19	SE 1/4 SE 1/4			10.0
	SW 1/4 SE 1/4			18.8
	NE 1/4 SE 1/4			40.0
	NW 1/4 SE 1/4			36.0
	SE 1/4 NE 1/4			26.6
	SE 1/4 NW 1/4			11.0
	Lot 1			31.1
	Lot 2			47.3
	Lot 3			51.6
	Lot 4			52.0
	NE 1/4 SW 1/4			52.3
	SE 1/4 SW 1/4			40.0
	SE 1/4 NE 1/4			40.0
	SW 1/4 NE 1/4			6.4
	NW 1/4 SE 1/4			18.1
	NE 1/4 SE 1/4			12.8
				4.0

78911

<u>SECTION</u>	<u>SUBDIVISION</u>	<u>TOWNSHIP</u> <u>NORTH</u>	<u>RANGE</u> <u>EAST</u>	<u>CULTIVATED</u> <u>ACREAGE</u>
PERMIT 1000? 1807 }	CERT 2850			
18	Lot 2	39	62	7.8
	Lot 3			30.8
	Lot 4			21.3
13	NE SE		61	35.8
	SE SE			30.3
24	NE NE			40.0
	SE NE			29.4
	SW NE			30.6
	NE SE			16.6
	NW SE			40.0
	NE SW			12.1
	SE SW			40.0
	SW SE			40.0
	SE SE			12.4
25	NW NW			40.0
	NE NW			40.0
	SW NW			40.0
	SE NW			40.0
	NW SW			40.0
	NE SW			40.0
	SW SW			40.0
	SE SW			15.4
14	SE SW			22.6
	SW SW			23.2
15	SE SE			10.4
22	NW NE			20.0
	W NE NE			20.0
	SW NE			22.4
	E NE NE			20.0
	SE NE			40.0
	NE SE			40.0
23	NW NW			40.0
	NE SE			40.0
	SE SE			40.0
15	SW SE			3.9
22	SE SE			40.0
23	NE NE			30.0
	NW SW			20.0
	SW SW			20.0
24	SW SW			40.0
25	NE NE			40.0
13	SW SE			40.0
22	NW SE			30.0
	SW SE			40.0
24	SE NE			10.6
	NE SE			23.4
	SE SE			27.6
	NW NE			29.4
	NE SW			28.9
	NE NW			40.0
	SE NW			40.0
	NW NE			10.6
				3,455.1

Attachment B

7. Proposed Place of Use

Township	Range	Section	Subdivision
39N	61E	13	E½ SE
			SW SE
			S½ SW
		14	S½ SW
		15	S½ SE
		22	NE
			SE
		23	All
		24	All
		25	NE NE
			NW
			SW
39N	62E	18	Lot 2
			Lot 3
			Lot 4
		19	All
		28	S½ NE
			SE NW
			SW
			N½ SE
		29	NE
			E½ NW
			SW
			SE
		30	Lot 1
			NE NW
			NE
			SE
		31	N½ NE
			Portion of the SE NE
			Portion of the NE SE
		32	NE
			NW
			N½ SW
			N½ SE